FORM 0TO-1449
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(DEV 7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 500200.04

APPLICATION NO.

Not Yet Assigned

APPLICANT(S)

Nathan R. Brown

FILING DATE
Concurrently herewith

GROUP ART UNIT
Not Yet Assigned



Concurrenti

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
B	AA	4,918,869	04/24/90	Kitta	51	131.1	
B	AB	5,081,795	01/21/92	Tanaka et al.	51	131.1	
ar	AC	5,449,316	09/12/95	Strasbaugh	451	289	
(es)	AD	5,624,299	04/29/97	Shendon	451	28	
ale	AE	5,635,083	06/03/97	Breivogel et al.	216	88	
(B)	AF	5,948,204	09/07/99	Maveety et al.	156	345	
	AG						
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
							YES	NO		
	AK	63,052,967	03/07/98	JP			X			
	AL									
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	OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
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EXAMINER

DATE CONSIDERED

4/1/03

* EXAMINER:

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PT()-1449 (REV.7-80)	•		S. DEPARTMENT (OF COMMERCE EMARK OFFICE	ATTY. DOCKET NO. 500200.04		PPLICATION NO. 19/909,580		
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as	AQ	5,730,642	3/24/98	Sandhu et	al.	451	6		
Œ	AP	5,733,182	3/31/98	Muramats	u et al.	451	289		
as	AO	5,766,058	6/16/98	Lee et al.		451	41		
B	AN	5,769,692	6/23/98	Pasch et a	1.	451	41		
an	AM	5,769,696	6/23/98	Lee et al.		451	287		
an	AL	5,791,973	8/11/98	Nishio		451	41		
A	AK	5,888,120	3/30/99	Doran		451	41		
ar	AJ	5,964,646	10/12/99	Kassir et a	վ.	451	झ		
Œ.	ΑI	5,997,385	12/7/99	Nishio		451	56 2	RECEIVED	
A	АН	6,019,868	2/1/00	Kimura et	al.	156	345 2	Ö	
A	AG	6,027,401	2/22/00	Saito et al	•	451	398 2		
az	AF	6,036,587	3/14/00	Tolles et a	1.	451	288		
A	AE	6,050,882	4/18/00	Chen		451	41		
Q	AD	6,074,289	6/13/00	Murakami	et al.	451	388		
ah	AC	6,083,090	7/4/00	Bamba		451	288		
B	AB	6,093,085	7/25/00	Yellitz et	al.	451	41		
B.	AA	6,135,858	10/24/00	Takahashi		451	41		
			FOREI	GN PATEN	T DOCUMENTS				
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US DEPARTMENT OF COMMERCE PACENT AND TRADEMARK OFFICE 0 4 2002 C

STATEMENT

ATTY. DOCKET NO. 500200.04

APPLICATION NO. 09/909,580

APPLICANT(S)

Nathan R. Brown

FILING DATE
July 20, 2001

GROUP ART UNIT

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			U.S	. PATENT	DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
B	AA	5,769,697	06/23/98	Nishio		451	288		
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISTLOSURE STATEMENT

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500200.04

APPLICATION NO. 09/909,580

APPLICANT(S)

Nathan R. Brown

FILING DATE

GROUP ART UNIT 3729

July 20, 2001

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			U.S	. PATENT DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
ah	μAA	5,643,053	7/1/97	Shendon	451	28		
AR	AB	5,738,574	4/14/98	Tolles et al.	451	288		
as	AC	6,139,402	10/31/00	Moore	451	41		_
	AD							
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	AL							
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* EXAMINER:

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